GOVERNMENT OF INDIA
COAL AND MINES
LOK SABHA

UNSTARRED QUESTION NO:4566
ANSWERED ON:22.04.2002
PROCUREMENT OF MACHINERIES BY WCL LIMITED
NARESH KUMAR PUGLIA

Will the Minister of COAL AND MINES be pleased to state:

(a): the details of major machineries procured by the Western Coalfields Limited (WCL) in each area ofoperation during each of the last three years;

(b): the total cost of these machineries, area-wise;

(c): the amount spent on purchase of spare parts of these machineries during the said period, area-wise;

(d): the capacity of each of such machineries; and

(e): the capacity utilization during the said period, area-wise?

Answer

THE MINISTER OF STATE FOR COAL & MINES (SHRI RAVI SHANKAR PRASAD)

(a): The details of major machineries procured in each area of operation during the last three years, year-wise is given at Annexure − I.

(b): The cost of the total machineries incurred during the last three years in WCL is given at Annexure − II.

(c): The amount spent on purchase of spare parts of the machineries in operation in WCL during the last three years is given at Annexure − III.

(d) & (e): The capacity of the machineries as well as capacity utilisation for both opencast and underground operations are given at Annexures − IV & V.

ANNEXURE − I

Annexure referred to in reply part (a) of Lok Sabha Unstarred Question No.4566 for answer on 22-4-2002.

The details of major machineries procured by the WCL in each area of operation during the last three years, year- wise

Equipment	Year	Ballar-pur	Chand-rapth	Majri	Wani	Wani	Nagpur	Um-rehra	Pench	Kanhan	Pakrh	Total
Side Discharge Loader 01-02	99-00		4				5				8	13
	00-01		6		4		16		7			27
							5		1		6	22
Load Haul Dumper 01 01-02	99-00										3	3
	00-01				6		3		4	1 6	2 5	3 24
Haulage 00-01 01-02	99-00	4	2			4		3	1	14		
	00-01				2		3					5
				1	3					4		
Winder 00	99-00									NIL		

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Handler	00							NIL
	00-					NIL		
	01							
	01-							
	02							
Front	99-							NIL
End	00	2		2		1		5
Loader	00-							NIL
	01							
	01-02							
Hydraul	99-	1						1
ic	00	2		1			2	5
Excavat	00-	1	2		5	2	3	13
or	01							
	01-							
	02							
Mobile	99-	3	1	3	1	1	2	11
crane	00	1	1	1			1	4
	00-					NIL		
	01							
	01-02							
Elec	99-	7				3	1	11
Shovel	00							
	00-	1				2	3	
	01							
	01-					NIL		
	02							
Dumper	99-	10		4	11		5	30
35 T	00							
	00-	7				7		
	01							
	01-	10		13	2	16	41	
	02							
Dumper	99-	6	28			9	10	53
50 T	00							
	00-					9	9	
	01							
	01-	4			8	9	5	26
	02							
Dozer	99-	8	7	5	1	3	2	5	31
320HP	00							
	00-	1	2	1	1	2	1	8
	01							
	01-	3	1	3	3	1	1	6	18
	02							
Dozer	99-	2	3				2	1	8
410-460	00							
HP	00-						NIL	
	01							
	01-			1	1		2	
	02							
Drill	99-	2	3	1	2	3	2	13
160MM	00							
	00-	4		1	3	1	2	11
	01							
	01-	1	1	1		1	2	6
	02							

ANNEXURE − II

Annexure referred to in reply part (b) of Lok Sabha Unstarred Question No.4566 for answer on 22-4-2002.

The total cost of machineries area-wise.

(Rupees in crores)

Name of areas	1999-2000	2000-2001	2001-2002
Nagpur	22.46	116.19	32.36
Chandrapur	180.11	16.82	12.11
Ballarpur	56.76	22.77	40.45
Umrer	58.47	3.16	39.57
Majri	11.74	5.42	12.94
Wani	56.41	46.52	63.99
Wani North	14.11	13.19	37.69
Pench	04.11	04.47	3.42

Kanhan	02.94	02.38	2.24
Pathakhera	07.79	05.16	5.13
Nandan Washery	00.24	00.04	
CWS Tadali	02.78	01.82	0.87
CBE, Bhandara	00.18	00.06	
WCL Hq. Nagpur	00.13	00.09	0.008
Total WCL	418.23	124.01	125.62

ANNEXURE - III

Annexure referred to in reply part (c) of Lok Sabha Unstarred Question No.4566 for answer on 22-4-2002.

Amount spent on purchase of spares

(Rupees in Crores)

Name of areas	1999-2000	2000-2001	2001-2002
Nagpur	11.45	16.83	10.52
Chandrapur	09.51	10.21	14.63
Ballarpur	11.13	15.43	12.76
Wani	12.21	12.19	13.35
Wani north	11.43	13.46	14.42
Majri	11.85	11.40	10.45
Umrer	07.61	10.26	08.72
Pench	01.95	02.08	03.39
Kanhan	02.80	02.62	04.55
Pathakhera	04.34	03.22	07.54
Nandan washery	00.94	00.86	00.72
CWS Tadali	25.86	25.43	24.57
WCL Hq.Nagpur	00.02	00.02	NIL
Total WCL	111.20	124.01	125.62

ANNEXURE - IV

Annexure referred to in reply part (d) of Lok Sabha Unstarred Question No.4566 for answer on 22-4-2002.

System capacity utilisation for OC mines as per CMPDI (Deptl.)

Areas	Equipment capacity Years	capacity (m.cu.m.)	System capacity tion (In %)	OC mine	utilliza

(m.cu.m.)

		Dragline	Shovel	Dumper	
Chandrapur	1999-00		17.29	18.71	16.820	97.03
	2000-01		18.44	18.48	17.320	97.23
	2001-02		20.023	176.90	17.116	100.95
Ballarpur	1999-00	2.64	15.27	15.91	17.510	84.58
	2000-01	2.64	15.27	15.56	17.380	92.46
	2001-02	2.64	16.108	167.38	17.449	95.89
Majri	1999-00		13.54	13.27	13.110	99.69
	2000-01		13.57	12.86	12.860	95.26
	2001-02		12.731	113.72	12.358	97.94
Wani	1999-00	2.99	20.27	17.66	20.210	92.13
	2000-01	2.99	20.46	17.8	19.960	97.75
	2001-02	2.99	21.473	182.81	20.903	103.14
Wani North	1999-00		13.00	13.58	12.970	102.08
	2000-01		13.17	13.64	12.970	106.55
	2001-02		13.665	13.66	13.056	111.44
Nagpur	1999-00		6.09	7.60	6.090	98.85
	2000-01		6.61	8.35	6.440	98.76
	2001-02		8.926	9.049	8.237	92.57
Umrer	1999-00	1.94	6.60	8.12	8.520	106.81
	2000-01	1.94	7.80	8.12	9.320	110.19
	2001-02	1.94	7.829	8.42	9.637	112.52
Pench	1999-00		0.81	0.98	0.810	92.59
	2000-01		0.92	1.15	0.920	95.65
	2001-02		0.941	1.225	0.941	87.35
Kanhan	1999-00		0.81	0.91	0.910	80.22
	2000-01		0.68	0.55	0.550	92.73
	2001-02		0.615	0.788	0.615	12.03
Total WCL	1999-00	7.57	93.78	96.74	96.950	95.58
	2000-01	7.57	96.92	96.51	97.720	98.76
	2001-02	7.57	102.311	998.96	100.312	101.27

Note: Figures of 2001-02 are anticipated.

ANNEXURE – V

Annexure referred to in reply part (e) of Lok Sabha
Unstarred Question No.4566 for answer on 22-4-2002.

Area-wise annual capacity utilisation of production machineries in WCL

Areas	SDL (Percentage)			LHD (Percentage)		
	1999-2000	2000-2001	2001-2002	1999-2000	2000-2001	2001-2002
Pathakhera	92.13	91.95	95.86	45.26	81.33	89.14
Kanhan	93.49	95.82	87.72	38.26	24.94	52.71
Pench	82.60	78.95	78.31	0	0	40.64
Nagpur	97.07	87.73	89.36	0	0	45.47
Umrer	77.87	78.75	68.26	0	0	0
Majri	127.88	115.35	126.52	0	0	0
Wani	64.02	72.84	90.14	0	0	0
North Wani	76.85	72.70	0.00	0	0	0
Chandrapur Ballarpur	72.62	71.67	68.18	0	0	0
WCL	96.46	83.36	90.89	0	0	0
	80.60	86.28	88.36	56.62	66.62	79.19

Area-wise annual capacity of production machineries in WCL

Areas	SDL (Tonne)			LHD (Tonne)		
	1999-2000	2000-2001	2001-2002	1999-2000	2000-2001	2001-2002
Pathakhera	1677500	1677500	1616300	686250	777750	91530
Kanhan	366000	488000	671000	274500	274500	0
Pench	762500	915000	945500	0	0	22875
Nagpur	1250500	1647000	1639200	0	0	0
Umrer	152500	152500	176100	0	0	68850
Majri	152500	213500	213500	0	0	11700
Wani	244000	244000	244052	0	0	0
North Wani	122000	122000	0	0	0	0
Chandrapur Ballarpur	396500	579500	597700	0	0	0
WCL	396500	518500	457500	0	0	0
	5520500	6557500	6560852	960750	1052250	1224600